S. Turner

164) #12

DATE: 12/09/2002
TIME: 10:49:49

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/724,288

Input Set : N:\Crf3\RULE60\09724288.txt

Input Set : N:\Crf3\RULE60\09724288.txt
Output Set: N:\CRF4\12092002\I724288.raw

ENTERED

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3  <110> APPLICANT: Schenk, Dale B.
4          Bard, Frederique
5          Yednock, Ted
7  <120> TITLE OF INVENTION: Prevention and Treatment of Amyloidogenic Disease
9  <130> FILE REFERENCE: 15270J-004760US
11 <140> CURRENT APPLICATION NUMBER: 09/724,288
12 <141> CURRENT FILING DATE: 2000-11-28
14 <150> PRIOR APPLICATION NUMBER: US 09/580,018
15 <151> PRIOR FILING DATE: 2000-05-26
17 <150> PRIOR APPLICATION NUMBER: US 09/322,289
18 <151> PRIOR FILING DATE: 1999-05-28
20 <160> NUMBER OF SEQ ID NOS: 77
22 <170> SOFTWARE: PatentIn Ver. 2.1
24 <210> SEQ ID NO: 1
25 <211> LENGTH: 10
26 <212> TYPE: PRT
27 <213> ORGANISM: Artificial Sequence
29 <220> FEATURE:
30 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
31          from AN1792 sequence (human Abeta42, beta-amyloid
32          peptide)
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42 <213> ORGANISM: Artificial Sequence
44 <220> FEATURE:
45 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
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47          peptide)
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51  1               5                   10
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55 <211> LENGTH: 10
56 <212> TYPE: PRT
57 <213> ORGANISM: Artificial Sequence
59 <220> FEATURE:
60 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
61          from AN1792 sequence (human Abeta42, beta-amyloid
62          peptide)
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RAW SEQUENCE LISTING
PATENT APPLICATION: **US/09/724,288**

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Input Set : **N:\Crf3\RULE60\09724288.txt**
Output Set: **N:\CRF4\12092002\I724288.raw**

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65 Ile Ser Glu Val Lys Met Asp Ala Glu Phe
66   1           5                   10
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71 <212> TYPE: PRT
72 <213> ORGANISM: Artificial Sequence
74 <220> FEATURE:
75 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
76       from AN1792 sequence (human Abeta42, beta-amyloid
77       peptide)
79 <400> SEQUENCE: 4
80 Ser Glu Val Lys Met Asp Ala Glu Phe Arg
81   1           5                   10
84 <210> SEQ ID NO: 5
85 <211> LENGTH: 10
86 <212> TYPE: PRT
87 <213> ORGANISM: Artificial Sequence
89 <220> FEATURE:
90 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
91       from AN1792 sequence (human Abeta42, beta-amyloid
92       peptide)
94 <400> SEQUENCE: 5
95 Glu Val Lys Met Asp Ala Glu Phe Arg His
96   1           5                   10
99 <210> SEQ ID NO: 6
100 <211> LENGTH: 10
101 <212> TYPE: PRT
102 <213> ORGANISM: Artificial Sequence
104 <220> FEATURE:
105 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
106       from AN1792 sequence (human Abeta42, beta-amyloid
107       peptide)
109 <400> SEQUENCE: 6
110 Val Lys Met Asp Ala Glu Phe Arg His Asp
111   1           5                   10
114 <210> SEQ ID NO: 7
115 <211> LENGTH: 10
116 <212> TYPE: PRT
117 <213> ORGANISM: Artificial Sequence
119 <220> FEATURE:
120 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
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122       peptide)
124 <400> SEQUENCE: 7
125 Lys Met Asp Ala Glu Phe Arg His Asp Ser
126   1           5                   10
129 <210> SEQ ID NO: 8
130 <211> LENGTH: 10
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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/724,288

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TIME: 10:49:49

Input Set : N:\Crf3\RULE60\09724288.txt
Output Set: N:\CRF4\12092002\I724288.raw

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131 <212> TYPE: PRT
132 <213> ORGANISM: Artificial Sequence
134 <220> FEATURE:
135 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
136       from AN1792 sequence (human Abeta42, beta-amyloid
137       peptide)
139 <400> SEQUENCE: 8
140 Met Asp Ala Glu Phe Arg His Asp Ser Gly
141   1               5                   10
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145 <211> LENGTH: 10
146 <212> TYPE: PRT
147 <213> ORGANISM: Artificial Sequence
149 <220> FEATURE:
150 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
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152       peptide)
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155 Asp Ala Glu Phe Arg His Asp Ser Gly Tyr
156   1               5                   10
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161 <212> TYPE: PRT
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164 <220> FEATURE:
165 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
166       from AN1792 sequence (human Abeta42, beta-amyloid
167       peptide)
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170 Ala Glu Phe Arg His Asp Ser Gly Tyr Glu
171   1               5                   10
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176 <212> TYPE: PRT
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179 <220> FEATURE:
180 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
181       from AN1792 sequence (human Abeta42, beta-amyloid
182       peptide)
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185 Glu Phe Arg His Asp Ser Gly Tyr Glu Val
186   1               5                   10
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191 <212> TYPE: PRT
192 <213> ORGANISM: Artificial Sequence
194 <220> FEATURE:
195 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
196       from AN1792 sequence (human Abeta42, beta-amyloid
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197        peptide)
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200 Phe Arg His Asp Ser Gly Tyr Glu Val His
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205 <211> LENGTH: 10
206 <212> TYPE: PRT
207 <213> ORGANISM: Artificial Sequence
209 <220> FEATURE:
210 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
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212        peptide)
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215 Arg His Asp Ser Gly Tyr Glu Val His His
216    1              5                    10
219 <210> SEQ ID NO: 14
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221 <212> TYPE: PRT
222 <213> ORGANISM: Artificial Sequence
224 <220> FEATURE:
225 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
226        from AN1792 sequence (human Abeta42, beta-amyloid
227        peptide)
229 <400> SEQUENCE: 14
230 His Asp Ser Gly Tyr Glu Val His His Gln
231    1              5                    10
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235 <211> LENGTH: 10
236 <212> TYPE: PRT
237 <213> ORGANISM: Artificial Sequence
239 <220> FEATURE:
240 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
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242        peptide)
244 <400> SEQUENCE: 15
245 Asp Ser Gly Tyr Glu Val His His Gln Lys
246    1              5                    10
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250 <211> LENGTH: 10
251 <212> TYPE: PRT
252 <213> ORGANISM: Artificial Sequence
254 <220> FEATURE:
255 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
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257        peptide)
259 <400> SEQUENCE: 16
260 Ser Gly Tyr Glu Val His His Gln Lys Leu
261    1              5                    10
264 <210> SEQ ID NO: 17
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Input Set : **N:\Crf3\RULE60\09724288.txt**
Output Set: **N:\CRF4\12092002\I724288.raw**

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266 <212> TYPE: PRT
267 <213> ORGANISM: Artificial Sequence
269 <220> FEATURE:
270 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
271       from AN1792 sequence (human Abeta42, beta-amyloid
272       peptide)
274 <400> SEQUENCE: 17
275 Gly Tyr Glu Val His His Gln Lys Leu Val
276   1               5                   10
279 <210> SEQ ID NO: 18
280 <211> LENGTH: 10
281 <212> TYPE: PRT
282 <213> ORGANISM: Artificial Sequence
284 <220> FEATURE:
285 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
286       from AN1792 sequence (human Abeta42, beta-amyloid
287       peptide)
289 <400> SEQUENCE: 18
290 Tyr Glu Val His His Gln Lys Leu Val Phe
291   1               5                   10
294 <210> SEQ ID NO: 19
295 <211> LENGTH: 10
296 <212> TYPE: PRT
297 <213> ORGANISM: Artificial Sequence
299 <220> FEATURE:
300 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
301       from AN1792 sequence (human Abeta42, beta-amyloid
302       peptide)
304 <400> SEQUENCE: 19
305 Glu Val His His Gln Lys Leu Val Phe Phe
306   1               5                   10
309 <210> SEQ ID NO: 20
310 <211> LENGTH: 10
311 <212> TYPE: PRT
312 <213> ORGANISM: Artificial Sequence
314 <220> FEATURE:
315 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
316       from AN1792 sequence (human Abeta42, beta-amyloid
317       peptide)
319 <400> SEQUENCE: 20
320 Val His His Gln Lys Leu Val Phe Phe Ala
321   1               5                   10
324 <210> SEQ ID NO: 21
325 <211> LENGTH: 10
326 <212> TYPE: PRT
327 <213> ORGANISM: Artificial Sequence
329 <220> FEATURE:
330 <223> OTHER INFORMATION: Description of Artificial Sequence:10-mer peptide
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Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:44; Xaa Pos. 3
Seq#:56; Xaa Pos. 3
Seq#:57; Xaa Pos. 24
Seq#:58; Xaa Pos. 3
Seq#:59; Xaa Pos. 10
Seq#:74; Xaa Pos. 2
Seq#:75; Xaa Pos. 1

VERIFICATION SUMMARY
PATENT APPLICATION: **US/09/724,288**

DATE: 12/09/2002
TIME: 10:49:50

Input Set : **N:\Crf3\RULE60\09724288.txt**
Output Set: **N:\CRF4\12092002\I724288.raw**

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L:687 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:44 after pos.:0
L:882 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:56 after pos.:0
L:907 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:57 after pos.:16
L:929 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:58 after pos.:0
L:954 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:59 after pos.:0
L:1238 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:74 after pos.:0
L:1258 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75 after pos.:0
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